UADPS-SP Data Processing Guide
C-UC87 Print Routine

LIST OF EFFECTIVE PAGES

PROGRAM RUN CHART

```
      UPLF        UGIF        URAF



                   C-UC87
   QUEUE                              BOFI
   P33*            IBM-3090            or
                                     QUEUES


                   UFPF
```
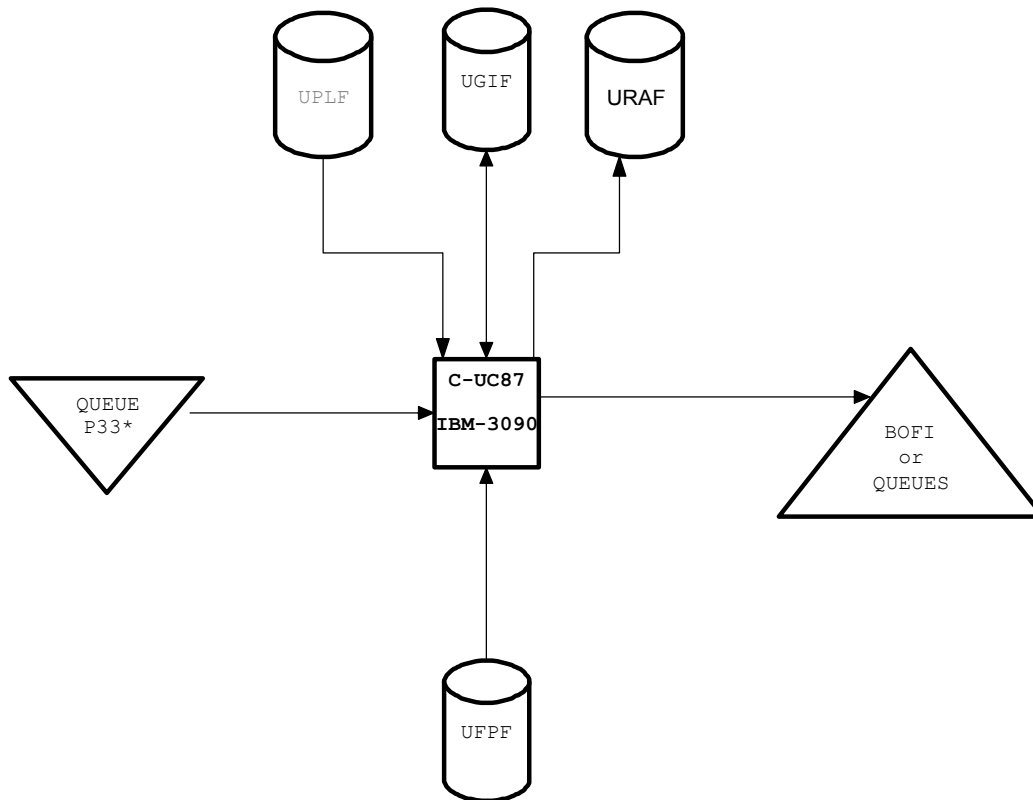
*RELATIVE ACTIVITY

TITLE: PRINT ROUTINE   FREQUENCY: AS REQUIRED

FUNCTIONS:

  1. GENERATES XWW ISSUE TRANSACTIONS OR THE 80 RP INPUT FOR CAVORM ORIGINATED
REDISTRIBUTIONS TO O-UO20, XWY ISSUE TRANSACTIONS TO RIDP, OR THE 80 RP INPUT TO
AN SBC ISSUE SITE FROM PROGRAMS C-UA06, C-UA09, C-UC02, C-UC03, C-UC04 AND C-UC85.

  2. ESTABLISHES GROUP I AND II INDEX FILE (GIF) RECORDS, AS REQUIRED.

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OPERATOR'S GUIDE

Frequency AS REQUIRED	Update Disk _ Yes X No	No. Tape Drives 0	Auxiliary Disk Used _ Yes X No	COBOL Sort _ Yes X No	Calls Next Run: N/A

	INPUT/ OUTPUT	MEDIA/ DEVICE	USE	FILE-ID	FILE-NAME	DISPOSITION/REMARKS
F						
I	I/O	D/PK	M	IOQF0n	SQFILE	ON-LINE
L						
E	I/O	D/PK	O	UGIFP*	GIF-FI	MASTER-FILE
S						
	I	D/PK	M	UFPFP*	FPF-FI	MASTER-FILE
U						
S	I	D/PK	M	UPLFP*	PLF-FI	MASTER-FILE
E						
D	I/O	D/PK	M	URAF*	RAF-FI	MASTER-FILE
B						
Y						
P						
R						
O						
G						
R						
A						
M						

Special Instructions:

     * = RELATIVE ACTIVITY DESIGNATOR

MEDIA: C-CARD   T-TAPE   USE: M-MANDATORY   INPUT/OUTPUT:
        PC-PUNCH T-7--7-TRACK TAPE   O-OPTIONAL   I-INPUT   I/O-DISK FILE
        P-PRINTER D-DISK   C-SCHEDULED O-OUTPUT W-WORK FILE
             PK-DISK PACK   VIA CICS
             D/PK-DISK OR PACK   B-BATCH

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CONSOLE MESSAGE INSTRUCTIONS

MESSAGE	EXPLANATION/ACTION

"----- OF SCA-FILE NOT   THE SCA RECORD WAS NOT FOUND FOR C0045,
FOUND - TERMINATING"   C0048, C0049, C0539, S0026

"MSG10 INVALID SQOUT"   AN ERROR CONDITION OCCURRED DURING THE
                               SQOUT ROUTINE PROCESSING.

* These messages will appear in the LOG.

OPERATOR'S GUIDE

BACKUP FILE OPERATING INSTRUCTIONS

Print and Punch Output

	Sel	Description	Stock	Pkt	Spec	Disposition
Punch Output	N/A					

	Sel	Description	Form #	Part	Spec	Disposition
Printer Output	N/A					

	Sel	Length	Ch	Positions	Ch	Positions	Ch	Positions
Special Carriage Tape	N/A							

OPERATOR'S GUIDE

TERMINATION/INTERRUPT AND RESTART

_____ Program may be restarted using Switch 7 setting of:

     _____ for

     _____ for

     _____ for

_____ Program can be rerun from beginning.

_____ Program can be restarted using last rerun checkpoint.

_____ Program can be rerun from beginning with the following qualifications:

  X   Other: This program includes UADPS-SP/Recovery and is restarted after abend using either the REPLAY method or the NO COMMIT/ROLLBACK method, depending on how the schedulers have set up the job package JCL. Follow the standard restart procedure as documented in the TIM, Appendix R, page R-A-1.

_____ In case of termination, program may leave files on disk which operator must purge:

     _____, _____, _____, _____.

OPERATOR'S GUIDE

QUEUE FILES

NAME	QUEUE OR REDIRECT	USE	MEDIA	DISPOSITION/REMARKS
UC87 – PROGRAM QUEUE	33*	I	D/PK	ON-LINE
XWW OR 80 RP A2A	BF*	O	D/PK	FOR O-UO20 (DSS SITES)
XWY	BOFI**	O	D/PK	FOR RIDP
80 RP REQUISITION	BOFI	O	D/PK	FOR SBC (DESIGNATED BY RTIC INDICATOR)

* RELATIVE ACTIVITY DESIGNATOR

** DETERMINED BY PLF ENTRIES OR SCA SETTINGS

PROGRAM SYNOPSIS

A. <u>GENERAL INFORMATION</u>.

This program includes UADPS-SP/Recovery and is restarted after abend using either the REPLAY method or the NO COMMIT/ROLLBACK method, depending on how the schedulers have set up the job package JCL. In the event of an abend while this program is running, follow the standard restart procedure as documented in the TIM, Appendix R, page R-A-1. This procedure provides operator instructions for determining and accomplishing the appropriate type of restart. Also see this procedure for guidelines on JCL and scheduler preparation when setting up this type of program in production.

   1. <u>Description</u>. The Demand Processing Program C-UC87 accepts as input queue records built by the various issue programs (C-UA06, C-UA09, C-UC02, C-UC03, C-UC04 and C-UC85). This input is received through Program Queue 33. The program is utilized in the following manner:

       a. Establishes Issue Group I and II Index records for Priority 1-8 issues (Activity Option).

       b. Transmits an XWY Issue Transaction to the appropriate BOFI if issuing from a regular partner site. The document will print through the RIDP system.

       c. Transmits the 80 RP input to the RTIC-TO BOFI specified in the issuing site's UFPF, when the RTIC indicator equals 2 (an SBC site).

       d. Transmits either the 80 RP input record (A2A) when the project code equals "Z5X" or an XWW Issue Transaction to Program O-UO20, if issuing from a Distribution Standard System (DSS) site. A ZGU is also transmitted with the XWW to Program O-UO20 if a Special Address is required.

   2. <u>Inputs, Outputs, and Stored Records</u>.

INPUTS

<u>NAME</u>	<u>SOURCE REFERENCE</u>
Queue Record built by Issue Programs	See Exhibit I

OUTPUTS

Issue Transaction	XWW	RLS J-170, Exhibit II
Issue Transaction	XWY	RLS J-160, Exhibit III
80 Character Requisition	A0-/A2-	RCS A-003
Exception Data	ZGU	Exhibit IV

STORED RECORDS

FISC Priority File	RLS P-126
Group I and II Index File	RLS A-105

Printer Location File   RLS P-174

Repair Address File   RLS C-127

PROGRAM SYNOPSIS

B. PROGRAM PROCESSING ALTERNATIVES.

    1. Console Operator Options. None available.

    2. System Constants Area Maintenance. Information that varies by User Activity must be loaded into the System Constants Area, using the SCA File Maintenance program as prescribed in Chapter 2, FMSO Technical Information Manual. Sample header and data records required to load the information are shown in the ACCEPT document. By executing SCA Record Numbers C0045, C0048, C0049, C0539, S0002, and S0026 the following actions will result:

DATA NAME	ASSIGN	DESCRIPTION
REM-BEAR	1 (rp 00369)	Use Printer Location File rather than SCA Record C-48, rp 21-24. (SCA Record C0045)
RMBEAR-DESG	rp 00021-00022	First two positions of BOFI of terminal to receive all Bearer 1348-1As. If option is not taken, fill positions with zeros. (SCA Record C0048)
RMBEAR	rp 00023-00024	This option allows all BEARER 1348-1As to be output to one specific terminal. Second two positions of BOFI of terminal. If option is not taken, fill positions with zeros. (SCA Record C0048)
RMMULT-DESG	rp 00025-00026	First two positions of BOFI of terminal to receive all 1348-1As without name and address and/or with multiple trailers. If option is not taken, fill positions with zeros. (SCA Record C0048)
RMMULT	rp 00027-00028	Second two positions of BOFI of terminal to receive all 1348-1As without name and address and/or with multiple trailers. If option is not taken, fill positions with zeros. (SCA Record C0048)
BST-DESG	rp 00029-00030	First two positions of slush/final default BOFI to receive BEARER 1348-1As. (SCA Record C0048)
BEARER-SLUSH-TERM	rp 00031 00032	Second two positions of slush/final default BOFI to receive BEARER 1348-1As. (SCA Record C0048)
RST-DESG	rp 00167-00168	First two positions of slush/final default BOFI to receive non-bearer 1348-1As. (SCA Record C0048)
REM-SLUSH-TERM	rp 00169-00170	Second two positions of slush/final default BOFI to receive non-bearer 1348-1As. (SCA Record C0048)

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DATA NAME	ASSIGN	DESCRIPTION
GIT-DESG	rp 00532-00533	First two positions of BOFI of terminal to receive 1348-1As for Issue Group I inputs. **Leave blank if FISC**; optional for non-FISC. (SCA Record C0048)
GRP-I-TERM	rp 00534-00535	Second two positions of BOFI of terminal to receive 1348-1As for Issue Group I inputs; leave blank if not desired. This option overrides all other 1348-1A output options except bearer terminal records on the Printer Location File. (key = XXttttt). (SCA Record C0048)
ZBOTERMTBL	As required rp 00822-00901	This option designates terminals to receive 1348-1As. Unused positions are to be left as spaces. 10 8-position Entries First four positions of item contain input terminal. Second four positions contain output terminal. In order to use this table, ZBOQKEY/SCA C0049, rp 00082-00085, must contain zeros. (SCA Record C0048)
ZBOQKEY	As required rp 00082-00085	Terminal number to receive outputs (1348-1A) from ZBO inputs if different output location is desired. If terminal number is not entered, the positions should be filled with zeroes and outputs will be returned to the same remote terminal which received the inputs. (SCA Record C0049) (Options exist in interrupt and batch mode)
AUTOPOD-38-9-6	1 or 9 rp 00086	To generate pre-coded automatic Proof-of-Delivery/Shipment for Local Delivery or Parcel Post shipments to be made by non-traceable means. If option not taken, fill position with a zero. A 1 in rp 00086 will generate AUTOPOD for all requisitions if criteria are met. A 9 in this position also denotes AUTOPOD but will also exclude all Fleet Requisitions and all demands for which there is no Local Delivery Code in the Name and Address File. This Code is also used by Programs C-UA06 and C-UA09. (SCA Record C0049)

PROGRAM SYNOPSIS

DATA NAME	ASSIGN	DESCRIPTION
EST-GRP-I-38-6	1 rp 00087	To establish Issue Groups I and II Index File (GIF) records. If option is not taken, fill the position with a zero. If this option is taken, the option in Program C-UA10 should be taken to remove GIF record from file on warehouse refusals. (SCA Record C0049)
SITE-CD-TO-RI	rp 00021-01010	Issuing Site is cross-referenced to its Routing Identifier. The Routing Identifier is placed in XWW, rp 67-69. (SCA Record C0539)
SP-ROUTING-IDENTIFIER	rp 00027-00029	Identifies RI of processing activity. (SCA Record S0002)
SP-GI-FILE-SW	"Y" rp 00075	Indicates Group I/II Index File is used. (SCA Record S0002)
SP-FISC-ACTIVITY	1 rp 00208	Identifies a FISC processing activity. (SCA Record S0002)
SP-JULIAN-DATE-TODAY-Y2K	rp 00227-00233	Current Julian Date (YYYYDDD). (SCA Record S0002)
ICP-COG-ENTRY	rp 00021-00820	Cog is cross-referenced to the Routing Id of its ICP. The RI is placed in XWW, rp 67-69. (SCA Record S0026)

3. Program Control Record Options. None available.

4. Other Optional Features. None available.

C. SECURITY CONSIDERATIONS.

1. Access Controls.

a. Authority to access an entire on-line application or specific programs or functions within an on-line application will be through the TANDEM computer system. TANDEM will limit which DOCIDs can be processed, thereby limiting the functions available to the user.

b. The scheduling and execution of this program is the responsibility of the user, who must establish monitoring and control methods to limit the use of this program to specifically-designated and qualified personnel.

2. Data File Protection. The capability to access the data files applicable to this program is controlled via the access controls mentioned above, software routines copied in the program, and other user safeguards with regard to physical security and scheduling. Restart and recovery procedures are addressed in the Operators Guide portion of this DPG.

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LOGIC NARRATIVE

1. The issue programs assign "2" (regular site) or "3" (DSS site) to input queue record position 509 to tell this program (C-UC87) which system should receive the issue document and C-UC87 creates the correct issue document format and routes appropriately.

    a. If the issue is from a regular partner site, a Doc Id XWY (RLS J-160) is formatted and sent to RIDP (Remote Issue Document Print) for actual print.

    b. If the issue is from an SBC site, the 80 RP input is sent to the RTIC-TO BOFI.

    c. If the issue is from a DSS site (the DSS Indicator of the issuing site's FISC Priority record is 1), the Project Code is checked for "Z5X". When it is "Z5X", the 80 RP input is sent to Program O-UO20 (Program Queue BF) which passes to DSS. When the Project Code is not "Z5X", the XWW is sent to Program O-UO20 (Program Queue BF). Program UO20 passes the XWW to the DSS bridge. The DSS bridge reformats the XWW into an 80 position requisition which is input to the DSS.

    d. When material is not issued from the customer's supported site and the Service-Code is an 'X', the 'X' will be changed to an 'N' in the Document Number and the 'X' Service Code address ('x' + last 3 positions of UIC + Delivery Code) will be put into the Supplementary-Address.

    e. See Exhibit II for more details about how the XWW is formatted and Exhibit III for more details about how the XWY is formatted.

2. On option, Priority Group I and II demands are established on the Group I and II Index File (GIF). The SP-GI-File-SW in SCA S-2 must be "Y" and EST-GRP-I-38-6 in SCA C-49 must be "1" to use the GIF. Autopod issues are not established on the GIF regardless of SCA settings.

3. Actual issue documents are never printed by UC87, however, UC87 determines where the issue document is eventually printed. The program assigns a 4 position BOFI that equates to an actual printer device location. The Printer Location File (PLF) is used to assign the printer for regular issues. SCA C-48 or SCA C-49 may be used to assign a special printer BOFI for issues that result from ZBO input to the backorder program. If the issue transaction does not match the Printer Location File or the ZBO table, SCA Record C-48 is used to assign a printer BOFI as a last resort. The Printer BOFI (XWW, rp 127-130) is assigned as follows:

ZBO Originated:

If the issue is triggered by a ZBO (input queue record rp 416 is 1), use the printer BOFI in SCA C-49, rp 82-85. If the BOFI in SCA C-49 is zeros, match the originating terminal to the ZBO table in SCA C-48 to get the BOFI. If there is no match to the ZBO table, assign the BOFI as for any other issue.

Bearers:

If the issue is a bearer, match the issue to the PLF according to the following sequence until there is a match:

    (1) Site Code + queue record prefix, rp 19-22 (origin record)

    (2) "XX" + queue record prefix, rp 19-22 (origin record)

    (3) Site Code + MSIR location pos 1-3 (location record)

(4) Site Code + "XXXX" (site default record)

As soon as a matching PLF record is found, insert the BEARER-C-BOFI field in the issue transaction. If the BEARER-C-BOFI happens to be blank or zero in the matching PLF record, proceed as follows:

     (1) If the matching record is an origin record, access the site default record to get the appropriate BOFI. If there is no site default record, assign the bearer slush terminal as the BOFI (SCA C-48, rp 29-32).

     (2) If the matching record is a location record, go by the Issue Priority Group. If a valid BOFI is not loaded for the IPG, then access the site default record. If there is no site default record, assign the bearer slush terminal as the BOFI (SCA C-48, rp 29-32).

     (3) If the matching PLF record is the site default record, insert the FINAL-DEFAULT-C-BOFI field in the issue transaction. If the FINAL-DEFAULT-C-BOFI is blank or zero, assign the bearer slush terminal as the BOFI (SCA C-48, rp 29-32).

If there is no match to the PLF, assign the bearer slush terminal as the BOFI (SCA C-48, rp 29-32).

Non-bearers:

If the issue is not a bearer, match the issue to the PLF according to the following scheme:

(1) Site Code + MSIR location pos 1-3 (location record)

(2) Site Code + "XXXX" (site default record)

As soon as a matching PLF record is found, insert the appropriate printer BOFI field in the issue transaction. This depends on the type of issue that is being processed:

```
Issue Priority Group I ................... ISSUE-IPG-I-C-BOFI
Issue Priority Group II .................. ISSUE-IPG-II-C-BOFI
Issue Priority Group III ................. ISSUE-IPG-III-C-BOFI
No Name and Address ...................... NO-ADDRESS-C-BOFI
```

If the appropriate BOFI in the matching PLF location record is blank or zero, do the following:

     Issue Priority Group I .... access site default record

     Issue Priority Group II .... access site default record

     Issue Priority Group III .... access site default record

     No Name and Address .... access site default record

If the appropriate BOFI in the PLF site default record is blank or zero, insert the FINAL-C-DEFAULT-BOFI. If the FINAL-C-DEFAULT-BOFI is blank or zero, assign the processing activity slush terminal as the BOFI (SCA C-48, rp 167-170).

If there is no matching PLF record, assign the processing activity slush terminal as the BOFI (SCA C-48, rp 167-170).

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LOGIC NARRATIVE

4. The following SCA Record C-48 options override the Printer Location File. They should not be used by FISC processing activities (SCA S0002, rp 208 is "1"). They may apply to non-FISC activities:

RP	Name	Description
21-24	Bearer Terminal	Print all bearers here except for those that match the Printer Location File on input terminal.
25-28	No Address Terminal	All non-bearers that do not have a valid name and address or require multiple trailers are printed here.
532-535	Group I Terminal	All Group I bearers and non-bearers are printed here except the bearers that match the Printer Location File on input terminal. This overrides the other 2 overrides. (rp 21-24 and rp 25-28).

5. An issue transaction is considered to have no Name and Address if Line 1 of the Name and Address is blank (input queue record rp 130-164). An issue is considered to have multiple trailers if the trailer key is not numeric or "N" and the Service Code is not "X".

6. If SCA C-49, rp 86 is "1" or "9", the Automatic Proof of Delivery Code is set for local delivery and parcel post shipments. This will trigger pre-coded automatic Proof of Delivery/Shipment.

    a. If rp 86 is "1", the following types of issues are excluded from Automatic Proof of Delivery (AUTOPOD):

        -- Project Codes "F--", "X--", "ZK-"

        -- Service Code "N" requisitions citing Fund Codes "B3", "9H", "9J" and "98"

        -- issues to foreign governments (input rp 431 is "1")

        -- items with Security Classification Code other than blank, I, J, and U-Z

        -- Issue Group I requisitions (input rp 508 is "1")

        -- items with special material content (input rp 398 not blank)

        -- items excluded from parcel post shipment (input rp 389 is "N")

    b. If rp 86 is "9", the following types of issues are excluded from Automatic Proof of Delivery (AUTOPOD):

        -- all those shown in the preceding paragraph

        -- issues to fleet customers and issues for which there is no Local Delivery Code in the Name and Address File (input rp 418 is "9")

LOGIC NARRATIVE

7. Procedure for selecting address:

        a. If the TAC-2 address of the Name and Address File record is present, it will be used otherwise; the TAC-1 address will be used. The SHIP-TO-UIC will be ignored.

8. Demilitarization Codes. To expedite export shipments of DOD Munitions Listed Items, U.S. Customs has issued a waiver from inspections as long as Munitions Listed Items are clearly identified on the movement unit. This project will allow for automatically identifying these items. To do this the DEMILITARIZATION-CODE of the UM-MASTER-STOCK-ITEM-RECORD (MSIR) pos. 50 will be placed on the XYL record layout (See Exhibit III) to be sent to RIDP for printing of the 1348-1A.

Record Layout - Input to UC87

Position(s)	Field Name	Comment
1-80	Basic Input	edited requisition
81-116	Trailer Data:	
81	Trailer Key	
82-116	Accounting Data	
	or	
82-106	Stock Exception Data	
107-113	Reduced or Other Price	
114-116	Blank	
117-304	Name and Address Data:	
117-122	Name and Address UIC	
123	Parcel Post Code	
124	Name and Address Local Delivery Code	
125-129	Name and Address Date	
130-164	Name and Address - Line 1	
165-199	Name and Address - Line 2	
200-234	Name and Address - Line 3	
235-269	Name and Address - Line 4	
270-304	Name and Address - Line 5	
305-408	Passed MSIR Data:	
305-306	Cognizance Symbol	
307-319	Stock Number	
320	Condition Code	
321-322	SMIC	
323	Acquisition Advice Code	
324-332	Primary Location	
333	Physical Inventory Code	
334	Blank	
335-342	Unit Price	
343	Unit Price Decimal Locator	
344-347	Date Last Receipt	
348-351	Net Cube	
352	Net Cube Decimal Locator	
353-358	Natl Motor Freight Code	
359-364	Net Weight	
365-375	Item Name	
376-379	Qty Per Unit Package	
380-388	Secondary Location	
389	Parcel Post Exclusion Code	
390	Shelf Life Code	
391-392	Shelf-Life Action Code	
393-394	Cargo Code	
395	Security Class Code	
396-397	Air Commodity Special Handling	
398	Special Material Content Code	
399-403	Water Commodity Exception	
404-407	DOD Ammo Code or NALC	
408	Blank	

Exhibit I
Page 1 of 2

Record Layout - Input to UC87 (cont.)

Position(s)	Field Name	Comment
409-412	Passed RSF Data:	
409-412	RSF Date Received	
413	Passed FPF Data:	
413	Bypass NIF Indicator	
414-519	Inter-Program Work Area:	
414	UC87-ICPSW	
415	UC87-BEARER-REQ	
416	UC87-ZBO-INDICATOR	
417	UC87-AUTOPOD	
418	UC87-TOTAL-AUTOPOD	
419	UC87-CENTRAL-REQN	
420-422	UC87-COMP-DDD	
423	UC87-BLDTRLR	
424	UC87-MAXSW	
425	UC87-SUBTYPE	
426	UC87-SEEK-E	
427	UC87-SUBVOID	
428-429	UC87-ORGCOG	
430	UC87-DSS-EXPEDITE-IND	
431	UC87-MAPSW	
432-440	UC87-TLOC	
441-449	UC87-SLOC	
450-458	UC87-PLOC	
459	UC87-DLR-SWT	
460-467	UC87-EMV	
468-475	UC87-EMV-CARCASS	
476	UC87-OFLOWSW	
477	UC87-OFLOW-CARCASS	
478-485	UC87-UPRA	Net Price
486-493	UC87-UPCARCASS	
494-498	UC87-NRCASES	
499-500	UC87-SITE-CODE-ON-DOC	
501	UC87-CPEN-REQ-SW	
502-507	UC87-NAKEY	
508	UC87-PRISW	
509	UC87-PRINT-SW	2 = RIDP
		3 = DSS
510-519	UC87-FIRST-SERL	

Exhibit I
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<u>Format XWW Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
1-3	Document Identifier	"XWW"
4-6	Routing Identifier (to)	input rp 4-6
7	Media and Status Code	input rp 7
8-20	National Stock Number	input rp 307-319
21-22	SMIC	input 21-22
21	Type of Pack (Doc Id A5-)	input rp 321
22	Not used	blank
23-24	Unit of Issue	input rp 23-24
25-29	Transaction Quantity	input rp 25-29
30	Document Number Service	
	rp 30 = X, issue alternate site	"N"
	other	input rp 30
31-43	Document Number less Service	input rp 31-43
44	Document Number Suffix	input rp 44
45-50	Supplementary Address	
	X Service, issue alternate site:	
	Routing Id (to) = N66, Q6R	"X"/rp 33-35/rp 67-68
	Routing Id (to) = other	"X"/rp 33-35/rp 112-113
	other	input 45-50
51	Signal Code	
	X Service, issue alternate site	"J"
	other	input rp 51
52-53	Fund Code	input rp 52-53
54	Distribution Code	input rp 54
55-56	Cognizance Symbol	input rp 55-56
57-59	Project Code	input rp 57-59
60-61	Issue Priority Designator	input rp 60-61
62-64	Required Delivery Date	input rp 62-64
65-66	Advice Code	input rp 65-66
67-69	Routing Identifier (from)	
	ICP referral (rp 414 = 1)	input rp 67-69
	regular issue, pull cog	SCA C-539
	regular issue, push cog	SCA S-26

Exhibit II
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<u>Format XWW Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
67-68	Delivery Code	
	X Service, RI-to = N66, Q6R	input rp 67-68
	X Service, RI-to = other	input rp 112-113
69	Not used	blank
70	Purpose Code	input rp 70
71	Condition Code	input rp 320
72	Management Code	input rp 72
73	Material Control Code/AAC	
	Doc Id A5-	input rp 323
	other	input rp 73
74-80	Unit Price	
	A4-,Advice 5W,CC F, rp 459 = 1	input rp 487-493
	input rp 478-485 empty	input rp 336-342
	input rp 478-485 > 0	input rp 479-485
74-79	Dollars Only Price (rp 343 = 0)	
	A4-,Advice 5W,CC F, rp 459 = 1	input rp 488-493
	input rp 478-485 empty	input rp 337-342
	input rp 478-485 > 0	input rp 480-485
80	Dollars Only Indicator	"D"
81-86	Unit Identification Code	
	Signal Code = A-D	input rp 30-35
	input rp 45 = Y	input rp 30-35
	Service Code = X	input rp 30-35
	other	input rp 45-50
87	Overseas Legend Code	
	3rd position of Doc Id numeric	"1"
	other	blank
88-95	Extended Item Value	
	A4-,Advice 5W,CC F,rp 459 = 1	input rp 468-475
	other	input rp 460-467
96-104	Primary Location	input rp 450-458
105-113	Secondary Location	input rp 441-449
114-122	Tertiary Location	input rp 432-440
123-125	Quantity per Package (uncoded)	
	input rp 376-379 > 0000	input rp 377-379
	input rp 376-379 not > 0000	blank
126	Security Classification Code	input rp 395

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<u>Format XWW Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
127-130	Printer Terminal Id/BOFI	
	DSS (input rp 509 = 3)	n/a
	ZBO (input rp 416 = 1)	SCA C-49 or SCA C-48
	regular	UPLF or SCA C-48
131-134	NALC Code	input rp 404-407
135-138	Transaction Date	SCA S-2, rp 230-233
139	ZBO Indicator	input rp 416
140-141	Cargo Code	input rp 393-394
142-143	Site Code	
	SCA S-2, rp 208 = 1	input rp 499-500
	SCA S-2, rp 208 not 1	blank
144	Condition Code Issued	input rp 320
145-146	Cognizance Symbol	
147-148	Cog Symbol Requisitioned	
	input rp 425 = 0,4	blank
	input rp 426 = 2,3	blank
	input rp 427 = 1	blank
	other	input rp 428-429
149	Original MCC	
	input rp 425 = 0,4	blank
	input rp 426 = 2,3	blank
	input rp 427 = 1	blank
	other	input rp 73
150	Original Condition Code	
	input rp 425 = 0,4	blank
	input rp 426 = 2,3	blank
	input rp 427 = 1	blank
	other	input rp 71
151-163	Original Stock Number	
	input rp 425 = 0,4	blank
	input rp 426 = 2,3	blank
	input rp 427 = 1	blank
	other	input rp 8-20
164-165	Original SMIC	
	input rp 425 = 0,4	blank
	input rp 426 = 2,3	blank
	input rp 427 = 1	blank
	other	input rp 21-22

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<u>Format XWW Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
166	Inventory Legend Code	
	alpha cog, PHINC = "D"	"1"
	PHINC = "1"	"2"
	PHINC = "2"	"1"
	other	blank
167	Extended Item Value Dollar Ind	
	Carcass EMV + rp 477 = 1	"1"
	Regular EMV + rp 476 = 1	"1"
	other	blank
168	Special Material Content Code	input rp 398
169-173	Number of Cases	
	input rp 494-498 = 00000	blank
	input rp 494-498 not 00000	input rp 494-498
174	Multiple Trailer or No Address	
	Trailer Key = "N" (rp 81)	blank
	input rp 130-164 = blank	"1"
	Trailer Key alphabetic (zoned)	"1"
	Trailer Key numeric	blank
175	Maximum Bin Issue Code	
	input rp 424 = 0	blank
	input rp 424 not 0	"1"
176	Automatic Proof of Delivery Code	
	AUTOPOD on (see pg 16)	"1"
	AUTOPOD off	blank
177	MAP Legend Code	
	input rp 431 = 0	blank
	input rp 431 not 0	"1"
178-212	Accounting Data/Serial Number	
	Serial Nr in rp 510-519	"*** SN nnnnnnnnnn ***"
	Trailer Key = "N"	blank
	input rp 423 = 0 or blank	blank
	other	input 82-116
213	Shelf Life Code	input rp 390
214-215	Shelf Life Action Code	input rp 391-392
216-220	SSPT/RDD Legend	"SSPT "
221-223	SSPT/RDD Date	input rp 420-422
224	Type of Delivery Code	
	Central reqn (rp 419 = 1)	"R"
	NNF Locl Del Cd numeric, bearer	"Q"
	NNF Locl Del Cd numeric, other	"L"
	Other bearer	"B"
	Other non-bearer	"P" or blank

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<u>Format XWW Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
225	Delivery Legend Code	
	AUTOPOD, bearer	"L"
	NNF Local Delivery Cd numeric	input rp 124
	Other	input rp 123 or blank
226-228	Date of Last Receipt	input rp 345-347
229	Special Batch Indicator	blank
230	Project Legend Code	blank
231-233	Doc Id from UADPS	input rp 1-3
234	Inter Program Action Code	
	Trailer Key = "N"	blank
	Trailer Key not "N"	input rp 81
235	UADPS Org Program Indicator	blank
236	Physical Inventory Code (PHINC)	input rp 333
237	DSS Expedite Indicator	input rp 430
238-240	Not Used	blank

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<u>Format XWY Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
1-3	Document Identifier	"XWY"
4-18	Document Number/Demand Suffix	input rp 30-44
19	Consolidate Indicator	" ", "1", "2", "3", or "4"
20	<mark>Demilitarization Code</mark>	<mark>MSIR rp 50</mark>
21-23	Routing Identifier To	input rp 4-6
24	Media and Status Code	input rp 7
25-37	National Stock Number	input rp 8-20
38-39	Special Material Idfcn Code	input rp 321-322
40-41	Unit of Issue	input rp 23-24
42-46	Transaction Quantity	input rp 25-29
47-52	Supplementary Address	
	X Service, issue alternate site:	
	Routing Id (to) = N66, Q6R	"X"/rp 33-35/rp 67-68
	Routing Id (to) = other	"X"/rp 33-35/rp 112-113
	other	input 45-50
53	Signal Code	
	X Service, issue alternate site	"J"
	other	input rp 51
54-55	Fund Code	input rp 52-53
56-58	Distribution Code	input rp 54-56
59-61	Project Code	input rp 57-59
62-63	Issue Priority Designator	input rp 60-61
64-66	Required Delivery Date	input rp 62-64
67-68	Advice Code	input rp 65-66
69-71	Routing Identifier (from)	
	ICP referral (rp 414 = 1)	input rp 67-69
	regular issue, pull cog	SCA C-539
	regular issue, push cog	SCA S-26

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<u>Format XWY Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
72	Purpose Code	input rp 70
73	Condition Code	input rp 71
74	Management Code	input rp 72
75	Material Control Code	input rp 73
76-81	Unit Price	input rp 74-80
82-88	Requisitioners-UIC	
	Signal Code = A-D	input rp 30-35
	input rp 45 = Y	input rp 30-35
	Service Code = X	input rp 30-35
	Other	input rp 45-50
89	Overseas Legend Code	
	3rd pos of Doc Id numeric	"1"
	other	blank
90	ATCMD Code	blank
91-98	Extended Item Value	
	A4-, Advice 5W, CC F,	
	Rp 459 = 1	input rp 468-475
	other	input rp 460-467
99-107	Primary Location	input rp 324-332
108-116	Secondary Location	input rp 380-388
117-125	Tertiary Location	input rp 432-440
126-128	Qty Per Unit Pkg Uncoded	input rp 376-379
129	Security Classification Code	input rp 395
130-135	Total Weight	blank
136-141	Total Cube	blank
142-147	Nat Mtr Frt Classfcn Code	input rp 353-358
148-149	Cargo Code	input rp 393-394
150-153	Date Processed	SCA S-2, rp 230-233
154	UADPS Org Prog Ind	blank
155-156	Cognizance Symbol	input rp 55-56
157-161	Special Map Legend	
	input rp 431 = 0	blank
	input rp 431 not = 0	"1"

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<u>Format XWY Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
162-180	Original Requested Stock Nr	
	Cognizance Symbol	input rp 55-56
	Material Control Code	input rp 73
	Condition Code	input rp 71
	Federal Stock Number	input rp 8-20
	Special Matl Ident Code	input rp 21-22
181	Inventory Legend Code	
	alpha cog, PHINC = "D"	"1"
	PHINC = "1"	"2"
	PHINC = "2"	"1"
	other	blank
182	Extd Item Value Dol Ind	
	DLR switch of input = "1"	"*"
	Other	blank
183	Special Material Content Code	input rp 398
184-188	Number of Cases	
	input rp 494-498 = 000000	blank
	input rp 494-498 not 000000	input rp 494-498
189	Multi Trailer or No Address	
	Trailer Key = "N" (rp 81)	blank
	input rp 130-164 = blank	"1"
	Trailer Key alphabetic (zoned)	"1"
	Trailer Key numeric	blank
190	Maximum Bin Issue Code	
	input rp 424 = 0	blank
	input rp 424 not 0	"1"
191	Automatic Proof of Delivery Code	
	AUTOPOD on (see pg 16)	"1"
	AUTOPOD off	blank
192	MAP Legend Code	
	input rp 431 = 0	blank
	input rp 431 not 0	"1"
193-227	Accounting Data/Serial Number	
	Serial Nr in rp 510-519	"*** SN nnnnnnnnn ***"
	Trailer Key = "N"	blank
	Input rp 423 = 0 or blank	blank
	Other	input 82-116

Note: If the Unique Issue Document Addressing feature is being used, the
Additional Information line of the URAF record will appear here.

228-232	Water Commodity Exception	input rp 399-403
233-234	Air Commodity Special Handling	input rp 396-397

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Format XWY Transaction

RP(s)	Field Name	From
235	Shelf Life Code	input rp 390
236-237	Shelf Life Action Code	input rp 391-392
238-242	SSPT/RDD Legend	"SSPT "
243-245	SSPT/RDD Date	input rp 420-422
246	Type of Delivery Code	
	Central reqn (rp 419 = 1)	"R"
	NNF Locl Del Cd numeric, bearer	"Q"
	NNF Locl Del Cd numeric, other	"L"
	Other bearer	"B"
	Other non-bearer	"P" or blank
247	Delivery Legend Code	
	AUTOPOD, bearer	"L"
	NNF Local Delivery Cd numeric	input rp 124
	Other	input rp 123 or blank
248-250	Date of Last Receipt	rp 345-347
251-255	Required Date to Packing	blank
256-259	Packing Location	blank
260-264	Required Date to Shipping	blank
265-268	Shipping Location	blank
269-270	Hzrd Danger Cargo Code	blank
271	Less than Truckload Code	blank
272	Air Dimension Code	blank
273	Mode of Shipment	
	rp 321-322 of input = "R"	"A"
	rp 419 of input = "1"	
	IPG = "1"	Usual-air-small-Parcel mode of NNF
	IPG = "2" or "3"	Usual-surf-small-Parcel-mode of NNF
274	Issue Priority Group	
	input rp = "1", "2", "3"	"1"
	input rp = "4", through "8"	"2"
	input rp greater than "8"	"3"

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<u>Format XWY Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
275-309	Freight Description	UMRF rp 311-321
310-317	Shipment Control Number	blank
318-325	Prime SU SCN	blank
326-333	Trnsprtn Unit Shpmt Contl Nr	blank
334-368	Ship to Address	UNNF

Note: If the Unique Issue Document Addressing feature is being used, the
       Address from the URAF record will appear here.

369	Management Transaction Code	blank
370	Inter Program Action Code	input rp 81
371	Parcel Post Restr Ind	blank
372	Physical Inventory Code	input rp 333
373-376	NALC-Code	input rp 404-407
377	Project Legend Code	blank
378-552	Mark for Address	UNNF
553-555	Doc ID from UADPS	input rp 1-3
556-590	Local Delivery Instructions	UNNF
591	Oversize Dimension Indicator	blank
592-594	Piece Counter	"001"
595-597	Total Counter	blank
598	Multi Record Ind	"1"
599	CONUS Geographic Area Code	UNNF
600-602	CONUS Geogic Sub Area Code	UNNF
603-617	Trnsprtn Cntrl Nr	
618-660	Activity Unique Data	blank
661	Usual Air Small Parcel Mode	UNNF
662	Usual Surf Small Parcel Mode	UNNF
663	Usual Air Mode	UNNF

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Format XWY Transaction

RP(s)	Field Name	From
664	Usual Surface Mode	UNNF
665-684	Part Number	blank
685-692	Repair Contract Constant	blank
693-707	Contract Authority Data	blank
708-724	Cond of Stock Data	blank
725-764	Report Auth Statement	blank
765-797	Receipted Copy Data	blank
798-825	Work Function Code Data	blank
826-827	Serial Nr Abbreviation	blank
828-837	Serial Number	blank
838-847	Turnin Doc Constant	blank
848-861	Second Document Number	blank
862	Second Document Nr Suffix	blank
863-868	Hi Vac Legend	blank
869-880	Spalted Item Constant	blank
881	Spalted Item Code	blank
882-893	Spalted FSN Constant	blank
894-898	Spalt Number	blank
899-901	Three Asterisks	blank
902-915	Repair Contract Nr	blank
916-917	Not Applicable Abbr	blank
918-923	Activity Identification Number	blank
924-957	Mandatory Turnin Line	blank
958-1000	Repair Cond Line 1	blank
1001-1016	Repair Cond Line 2	blank
1017-1040	Consumable Line 1	blank
1041-1064	Consumable Line 2	blank
1065-1176	Note Codes	blank

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<u>Format ZGU Transaction</u>

<u>RP(s)</u>	<u>Field Name</u>	<u>From</u>
1-3	DOCID	"ZGU"
4-6	RI-To	Input rp 4-6
7-20	Document-Number	Input rp 30-43
21	Suffix-Code	Input rp 44
22	Record-Type-Code	"A"
23	TAC	"2"
24	Address-Line-Number	Value 1, 2, 3 or 4
25-59	Address-Line	
60-73	Filler	
74-76	RI-From	Input rp 67-69
77-78	Transaction-Number	"01", "02", "03" or "04"
79-80	Total-Transactions	"01", "02", "03" or "04"

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